

Recommendations for Measles Immunization

Category	Recommendations
Unimmunized, no history of measles (12-15 mo of age)	A 2-dose schedule (with MMR) is recommended if born after 1956. The first dose is recommended at 12-15 mo of age; the second is recommended at 4-6 y of age
Children 6-11 mo of age in epidemic situations	Immunize (with monovalent measles vaccine or, if not available, MMR); reimmunization (with MMR) at 12-15 mo of age is necessary, and a third dose is indicated at 4-6 y of age
Children 4-12 y of age who have received only 1 dose of measles vaccine at ≥ 12 mo of age	Reimmunize (1 dose)
Students in college and other post-high school institutions who have received only 1 dose of measles vaccine at ≥ 12 mo of age	Reimmunize (1 dose)
History of immunization before the first birthday	Consider susceptible and immunize (2 doses)
Unknown vaccine, 1963-1967	Consider susceptible and immunize (2 doses)
Further attenuated or unknown vaccine given with IG	Consider susceptible and immunize (2 doses)
Allergy to eggs	Immunize; no reactions likely (see text for details)
Neomycin allergy, nonanaphylactic	Immunize; no reactions likely
Tuberculosis	Immunize; vaccine does not exacerbate infection
Measles exposure	Immunize and/or give IG, depending on circumstances
HIV-infected	Immunize (2 doses), unless severely immunocompromised
Immunoglobulin or blood	Immunize at the appropriate interval (interval is product dependent*)

* Please refer to the table *Suggested Intervals between Administration of Immunoglobulin Preparations and Measles-Containing and Varicella Vaccines* (located in Attachment D).

Adapted from American Academy of Pediatrics. Measles. In: Pickering L K, ed. 2000 Red Book: Report of the Committee on Infectious Diseases. 25th ed. p. 391.